# Instructions

14: 1 Auto Iris Servo Control Zoom Lens AW-LZ14ST55 for AW-E300 Series



# Panasonic.

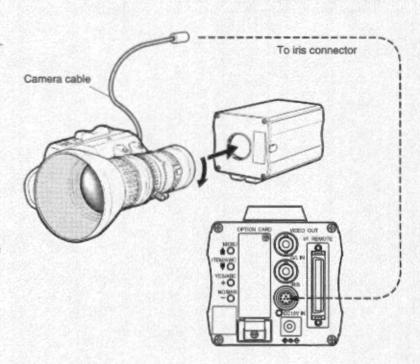
Before attempting to connect or operate this product, please read these instructions completely

## **PREFACE**

Servo control zoom lens AW-LZ14ST55 used with AW-E300 series color camera (1/3" 3CCD C mount color camera).

# INSTALLATION

Remove the body cap from the camera by pulling it. Attach the 14:1 auto iris servo control zoom lens AW-LZ14ST55 into the lens mount and turn the lens mount lock ring clockwise to hold the lens securely. Connect the camera cable to the ilis connector on the camera.



# SPECIFICATION

Focal Length: 5.5 - 77 mm, 14 times

Maximum Relative

Aperture: F1.4 (5.5 - 68 mm) - F1.6 (77 mm)

Image Size : \$\phi 6 \text{ mm} (4.8 x 3.6 \text{ mm})\$

Iris : \$F1.4 - F16, CLOSE

Zoom : Servo or Manual

Focus: Manual
Focusing Range: 1 m - ∞
Field of View: Wide Tele
Horizontal: 47°09' - 3°34'
Vertical: 36°15' - 2°41'
Diagonal: 57°13' - 4°28'
Macro Range: 0.01 m -

Flangeback: 17.526 mm (±0.2 mm Adjustable)

Mount: C Mount

Filter Size: 662 mm P = 0.75 mm

Dimensions: 100 (H) x 149 (W) x 199 (D) mm

[3-15/16" (H) x 5-27/32" (W)

x 7-27/32° (D)]

Weight: 0.9 kg (1.99 lbs)

Input Voltage: +12 V DC Current Consumption: 200 mA Max

Iris Operating Time : Approx. 1.5 s (Full Travel)
Zoom Operating Time : Approx. 3 - 15 s (Full Travel)
Camera Connector : HR10A-10P-12P, HIROSE
Zoom Connector : R03 - R8F3, TAJIMI

Weight and dimensions shown are approximate. Specifications are subject to change without notice.

NOTE: Refer to the operating instructions of AW-E300 series for details.



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